SEQUENCE LISTING

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<110> Crameri, Reto
      Hemmann, Stefanie
      Blaser, Kurt
<120> Methods for Diagnosis of Allergic Bronchopulmonary
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<130> 10806-93
<140> us09/319,806
<141> 1999-08-19
<150> SE9604815-2
<151> 1996-12-20
<150> PCT/SE97/02171
<151> 1997-12-19
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cagcaagcga tcaaattcaa cggcgggggg cacatcaacc attccctctt ctggaagaat 240
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aacgctgtgg ctgccgccgc cgccgcttct actccggagc ccagctcttc ccactccgac 180
agttetteat ceteeggegt eteegeegae tggaccaaca eeeetgeega aggegagtae 240
tgcactgacg gcttcggtgg caggaccgaa cccagcggct ccggtatctt ctacaaqqqc 300
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gagetetget ceateatete ceaeggtett tecaaggtea ttgaegeeta eactgetgat 780
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                                                     30
Val Ser Gln Ala Thr Pro Val Ser Asn Ala Val Ala Ala Ala Ala Ala
                             40
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Ala Ser Thr Pro Glu Pro Ser Ser Ser His Ser Asp Ser Ser Ser Ser

50 55 60

Ser Gly Val Ser Ala Asp Trp Thr Asn Thr Pro Ala Glu Gly Glu Tyr 65 70 75 80

Cys Thr Asp Gly Phe Gly Gly Arg Thr Glu Pro Ser Gly Ser Gly Ile 85 90 95

Phe Tyr Lys Gly Asn Val Gly Lys Pro Trp Gly Ser Asn Ile Ile Glu
100 105 110

Val Ser Pro Glu Asn Ala Lys Lys Tyr Lys His Val Ala Gln Phe Val 115 120 125

Gly Ser Asp Thr Asp Pro Trp Thr Val Val Phe Trp Asn Lys Ile Gly 130 135 140

His Leu Glu Ala Gly Glu Thr Lys Tyr Val Ala Phe Asp Glu Asn Ser 165 170 175

Gln Gly Ala Trp Gly Ala Ala Lys Gly Asp Glu Leu Pro Lys Asp Gln 180 185 190

Phe Gly Gly Tyr Ser Cys Thr Trp Gly Glu Phe Asp Phe Asp Ser Lys
195 200 205

Ile Asn His Gly Trp Ser Gly Trp Asp Val Ser Ala Ile Gln Ala Glu 210 215 220

Asn Ala His His Glu Val Gln Gly Met Lys Ile Cys Asn His Ala Gly 225 230 235 240

Glu Leu Cys Ser Ile Ile Ser His Gly Leu Ser Lys Val Ile Asp Ala 245 250 255

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aagctcattg ctgagctcga gggcaaggac ctccaggagc tcattgccga gggttccacc 180
aagctcgctt ccgttccctc cggtggtgct gccgccgctg ctcctgccgc tgccggtgcc 240
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                                 25
                                                     30
Asp Ala Asp Glu Glu Arg Leu Asn Lys Leu Ile Ala Glu Leu Glu Gly
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                             40
                                                 45
Lys Asp Leu Gln Glu Leu Ile Ala Glu Gly Ser Thr Lys Leu Ala Ser
     50
                         55
                                             60
Val Pro Ser Gly Gly Ala Ala Ala Ala Ala Pro Ala Ala Ala Gly Ala
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                     70
                                         75
Ala Ala Gly Gly Ala Ala Pro Ala Ala Lys Glu Lys Asn Glu Glu
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336

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105

110

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